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## SIMLA, SATURDAY, JANUARY 17, 1948

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART II—SECTION 1

## Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE Patents and Designs

Calcutta, the 17th January 1948
Applications for Patents

TITLES HAVE BEEN ABRIDGED

From 2nd January to 7th January 1948

38853. E. Hene. Curing or moulding compositions. (3rd January 1947).

38854. Dorman & Smith Limited and J. Lund. Electric fuse boards and to fuses therefor. (19th August 1947).

38655. Cheecol (holdings) Limited. Concrete. (8th January 1942).

38856. W. S. Freeman. Flexible couplings for tubular members. (2nd July 1945).

38857. H. G. Martin. Writing instruments.  $(12^{\tilde{t}}h$  December 1946).

38858. Lewis Berger & Sons Limited. Manufacture of the phenol-aldehyde type of resins. (18th June 1941).

38859. Lewis Berger & Sons Limited. Coating compositions. (26th June 1941).

38860. Lewis Berger & Sons Limited. (Debydrated castor oil. (24th July 1947).

38861. Lewis Berger & Sons Limited. (Dehydration of hydroxylated fatty acid esters. (7th October 1947).

38862. B. Jorgensen. (Cigar or cigarette lighters). (19th August 1947).

38863. F. W. Brackett & Company Limited. Water screening surfaces.

38864. Dr. Bhimrao. Vocal fiddle.

38865. The General Electric Company Limited. Luminescent screens. (1st November 1944).

38866. The General Electric Company Limited.

Transmitting electrical image signals. (1st November 1944).

38867. The General Electric Company Limited. Toroidal inductance coils. (14th December 1945).

38868. H. G. Martin. Writing instruments.
(19th April 1945) [Divisional date September 11, 1946.]

38869. British Internal Combustion Turbine Engines Limited. Rotary engines, pumps, and the like.

38870. B. R. Mitra. High pressure steam for motive purposes.

38871. B. Sanjiva Rao and R. S. Subrahmanya.

The curing of rice and the fixation of vitamins and minerals in it, by the employment of dielectric heating.

38872. The Standard Motor Company Limited. Valve gear of internal-combustion engines. (1st May 1947).

38873. J. N. Tekenbroek. Solid or pasteshaped tooth-cleaning means.

38874. Lewis Borger & Sons Limited, L. E. Wakeford, F. Armitage, E. Booth and R. H. Buckle. Heat-hardening coating compositions. (8th August 1946).

38875. Lewis Berger & Sons Limited, L. E. Wakeford, F. Armitage, E. Booth and R. H. Buckle. Styrene-oil interpolymers and of coating compositions formed therefrom. (12th November 1946).

38876. Lewis Berger & Sons Limited, L. E. Wakeford, F. Armitage, E. Booth and R. H. Buckle. Resin-modified styrene copolymers. (12th November 1946).

38877. Lewis Berger & Sons Limited, L. E. Wakeford, F. Armitage, E. Booth and R. H. Buckle. Styrene-oil interpolymers and of coating compositions formed therefrom. (6th December 1946).

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- 38878. S. K. Chatterjee. Indoor game of letters or words, etc.
- 38879. Standard Telephones and Cables Limited. Electric resistance bolometers. (23rd January 1947).
- 38880. Standard Telephones and Cables Limited. Radio direction finding systems. (10th January 1947).
- 38881. British Industrial Plastics, Limited. Methylol melamine resins. (13th February 1947).
- 38882. Philips Electrical Limited. Radio navigational aids.
- 38883. Philips Electrical Limited. Radio navigational aids.
- 38884, The Mullard Radio Valve Company modulated Limited. Frequency pulse signalling.
- 38885. The Mullard Radio Valve Company modulated Limited. Frequency pulse signalling.
- 38886, K. Pavaday. Knowing one's own death before five days in one second.
- 38887. L. Greenberg. Railway or other track-line wheel. (30th April 1946). [Addition to No. 35361.] [Divisional date, August 9, 1946.] 38888. J. M. Cooper. Hair comb.
- 38889, W. D. Washbourne. Oil or liquid sealing devices.
- Carnegie-Illinois Steel Corporation. 38890. Electrolytic tin plating baths and addition agents therefor.
- 38891. D. Rushworth. Self winding cable.
- 38892. Lewis Berger & Sons Limited, L. A. Paxon, E. Booth and R. H. Buckle. Emulsion paints. (7th January 1947).
- 38893. Lewis Berger & Sons Limited. Modified resin compositions. (3rd June 1946).
- 38894. J. Groak. Printing.
- 38895. Abbott Laboratories. Therapeutic compounds.
- 38896. S. Schofer and D. Achner. Pyrophoric lighters.
- 38897. Societe D'Etude Des Proceeds Guillet. A mixing crusher for contingent use as a pump.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications referred to below, may at any time within four months of the date of this Gazette of India give notice at the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933. of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Cal-cutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of

India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges, which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

30814. Standard Telephones and Cables Limited. Improvements in or relating to electron-discharge apparatus incorporating high-frequency resonators of the coaxial conductor (21st June 1940).

> Coaxial conductor sealed in cacuum envelope, electrodes setting up electron beam velocity modulated.

30823. Standard Telephones and Cables Limited. Improvements in or relating to visual course indicators for radio directive systems. (26th December 1941).

> Radio directive system having the rectified signal wave applied to a dynamometer winding and also to full-wave rectifier, the rectified output of which is applied to the other winding of the dynamometer.

32187. Metropolitan-Vickers Electrical Company Limited. Improvements in relaxation circuits for producing electrical impulses at regular recurrence frequencies.

> A rectifier connected effectively in series with an inductance and this combination resonating with a condenser at one half the recurrence frequency and connected in series with oscillator circuit.

38514. The General Electric Company Limited. Improvements in HPMV electric discharge devices. (25th August 1943).

> High pressure mercury vapour discharge with an electrode, quarts envelope and a heat conducting body sealed to the quartz tube by a cement.

33745. The General Electric Company Limited. Improvements in electric discharge lamps. (18th September 1944).

> A high-pressure electric discharge lamp with an electrode and quarts envelope and a heat conducting body sealed to the quartz tube by a cement.

34522. American Cyanamid Company. provements in or relating to the production of metanilamidodiazines and intermediates thereof. (11th May 1945).

> Mixing together and reacting . metasubstituted benzene sulphonyi halide with an amino diazine in the presence of a tertiary amine.

34523. American Cyanamid Company. Improvements in or relating to the production of metanilamidodiazines. (11th May 1945).

Reacting a mela-nitrobenzene sulfonyl halide with 2-amino diazine and thereafter reducing the nitro

group.

34722. Lock Joint Pipe Company. Improvements in or relating to pipes, pipe joints and methods of forming the same.

Joint having a gasket held in a groove in the spigot end by a bell and, is characterised in that bell and spigot are of cementitious material.

34731. Societe Des Usines Chimiques Rhone-Poulenc. Improvements in or relating to the preparation of substituted ethylene diamines. (7th May 1945).

Condensing  $\omega$ -alkoxy or  $\omega$ -aralkoxy-ethylaniline with  $\beta$ -dimethylamino- $\Delta$ -halogenoethane.

84958. K. & L. Steelfounders & Engineers Limited. Improvements in and relating to the production of castings.

Casting metals by the evolution of gas in the feeders head, thereby forcing the liquid metal into the mould.

35068. Socony-Vacuum Oil Company Incorporated. Conversion of heavy hydrocarbons into gasoline.

Heating a charge oil containing substantial fraction boiling above the desired conversion temperature to a temperature not higher than the conversion temperature.

35117. Oreal-Maroc. Improvements in or relating to the continuous production of soap.

Forming emulsion of water-in-oil type between fat and alkaline lye at melting temperature of the fat.

35118. Oreal-Maroc. An improved glycerol recovering process in soap making.

Soap washing in two counter-current stages one by brine and the second by sodium hydrate lye.

35178. F. P. D. Scott. Improvements relating to grates or burners for boilers and the like.

Feed 'screw extends under the longitudinal member into a forward bearing.

35183. Societe Des Usines Chimiques Rhone-Poulenc. The preparation of new amino derivatives of dioxacyclopentane and of quaternary salts derived therefrom. (11th July 1945).

ed therefrom. (11th July 1945).

Treating halogenated derivatices of the corresponding diaxacyclopentane of the general formula.

(where R and  $R_1$  represent hydrogen atoms or alkyl groups,  $R_8$  and  $R_8$  represent same or different alkyl groups and n is an integer) with dialkylamines and subsequent fraction, if desired of a quarternary salt by adding an alkyl halide or sulphate.

35294. C. C. Wakefield & Company Limited. Lubricating compositions. (23rd July 1945).

Additive for lubricating compositions consisting of mixed o-kydroxy-aryl-alkyl ketone thioether or Jisulphides.

85303. E. Hene. Coating compositions and emulsions suitable for preparing coating compositions and other products. (30th July 1945).

Coating composition having pigment, organic adhesive, hydrocarbons and water.

35357. Vokes Limited. Improvements in and relating to air cleaners and filters of the oil-bath type. (10th December 1943).

Comprises of means responsive to depression in the engine induction pipe to vary the oil level in the cleaner.

35440. Barr & Stroud, Limited. Improvements in parallax measuring instruments such as rangefinders.

Objectives of long focal length and image forming beam is doubled upon itself.

35443. Baar & Stroud, Limited. Improvements in or connected with parallax measuring instruments.

Optical parts are arranged with parallax errors due to temperature gradient being self-annulling or self-compensating.

35518. Calmic Limited, and H. Ward, An improved method and apparatus for deodorising the atmosphere. (31st August 1945).

The atmosphere is automatically periodically given a charge of a volatile dedorant at times when a quantity of water is flushed through a pipe connected with the container of a volatile deodorant.

35739. S. C. Rana and B. K. Roy. Truss of adjustable pressure.

A pressure-plate connected with a spur wheel whose teeth are engaged by a spring attached to the pressure plate.

35770. Standard Telephones and Cables Limited. Improvements in or relating to fixing and/or making electrical connections to fine wires or the like. (5th September 1945).

Fixing fine wires by spraying finely divided material as an adherent layer over the wire.

36100. Welding Supplies Limited. Improvements in and relating to semi-automatic arc welding. (14th March 1946).

Characterised in that the welding electrode is fixed in such a manner that in a plane taken through the electrode and the welding seam and the axis of rotation of the arm the connecting line between the contact point of electrode and welding seam coincides with the bisectrix of the angle between the electrode and the seam.

36141. Armstrong Siddeley Motors Limited. Lubrication system for a rotor. (1st November 1944).

Scoop for collecting lubricant passed through bearings and means for intermittently moving the scoop.

36152. Armstrong Siddeley Motors Limited.
Improvements relating to combustion chambers for internal combustion turbine plant. (1st November 1944).

A combustion chamber in which the casing near the closed end is formed of frusto-conical rings secured by guide vanes and the rest of the casing is formed by part cylindrical slats

3-Acylbensanthones. (26th November 1945).

Reacting a methyleneanthrone with an acylacetylene.

36387. Merck & Co., Inc. A process of making a preparation suitable for the oral administration of penicillin.

Admixing to a powdered salt of penicillin a powdered protein-containing material.

36460. Schlumberger Well Surveying Corporation. Magnetic defecting apparatus for use in a bore hole.

Comprises a magnetic circuit means forming an alternate path for magnetic flux and means providing an electrical output.

36462. Imperial Chemical Industries Limited.

Manufacture of biguanide derivatives. (31st December 1945).

Interacting a guanidine derivative with a cyanamide derivative,

36539. S. G. Patel. Atomized mica,

Comprises of a heating and powdering mica and mixing it with juices of herbs.

36606. Lever Brothers & Unilever Limited. Improvements in or relating to the manufacture of soap. (21st January 1946).

Maintaining fat-saponifying agent,—emulsion at quiescent flow for self saponification.

36958. Hoffmann-Tweedales Limited. Improvements in or relating to spindles for textile machinery. (13th March 1946).

A bolster housing a roller-bearing insert, a head for receiving a roller race, a footstep in the lower part all secured together as a unit without welding, brazing or screwing.

36981. J. Picanol. Device for the formation of a centre selvedge in the weavings.

Combination of three laths put in juxtaposition movable with a straight, alternative movement in a vertical plane parallel to the plane of the card.

37129. J. M. Curto. Improved top for containers of the type commonly termed syphons.

A device automatically closes the siphon discharge openings. .

37321. M. A. Chaudary. Improved tea tablets.

Grinding tea leaves into fine powder, binding with sugar or glucose solution and finally pressing into tablets.

37322. M. A. Chaudary. An improved tooth eleaning composition.

Lattar compounded with ammonia and sulphur chloride and then coagulated by heating and forced out through a die.

87349. W. F. Fuhrhop and H. V. Issum. Manufacture of pile fabrics, in particular the manufacture of carpets, rugs, plushes and similar articles.

Arranging yarns on rods in determined spaced relation to suit the west wise density, assembling yarns on the supporting member and consolidating the suspended yarns by means of a consolidating medium.

87714. C. A. Parsons & Company Limited. Improvements in or relating to turbine blading or the like. (19th July 1946).

Expansion permitted without permanent deformation whilst at the same time the blades are restrained from rocking transversely to the rotor.

37816. Goodtoy Products Limited. Apparatus for use in constructing models for constructional and or amusement purposes.

Comprises a plurality of frame members and cladding elements of magnetic material fixed with detachable parts.

37817. C. J. Barton-Innes. Improvements in tops.

Pin, projection fitted below the body, a spindle passing centrally, a disc loosely mounted on the spindle both body and disc being provided with co-operating teeth.

37854. British Tricolour Processes Limited.
Improvements in production of multi-coloured motion picture films carrying sound tracks. (25th July 1946).

Adding sound track to a completed multi-coloured motion picture film, by developing the sound track printed on silver halide emulsion and after-treating with reagents having PH values of not less than 4.5.

37914. Pye Limited. Improvements in or relating to radio communication systems. (13th May 1946).

Plurality of receivers each of whose output is fed to a common reproducer inversely of the neise in it relative to a function of the aggregate of the noise in other receivers or to a function of approximate average noise in all receivers.

#### Patents Sealed

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#### Renewal Fees Paid

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30301, 30469, 30470, 30527, 30535, 30603, 30604, 30623, 30646, 30756, 30947, 31095, 32314, 33581, 33750, 33751,

#### Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

No. 24541 Sharp and Dohme Incorporated.

The Patent ceased on the 21st May 1947 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II Section 1 dated the 25th October 1947. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta, on or before the 28th February 1948.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

No. 26509 Trimbak Govind Kokje.
The patent ceased on the 22nd May 1947 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Cazette of India, Part II Section 1, dated the 1st November 1947. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta, on or before the 28th February 1948.

K. RAMA PAI.
Controller of Patents and Designs